## SECURE RURAL SCHOOLS AND COMMUNITY SELF-DETERMINATION ACT OF 2000 PUBLIC LAW 110-343

# TITLE II PROJECT SUBMISSION FORM USDA FOREST SERVICE

Name of Resource Advisory Committee: Olympic Peninsula Project Number (Assigned by Designated Federal Official): Funding Fiscal Year(s):2012

2. Project Name: Humptulips Elk Habitat Enhancement	<ul><li>3a. State: Washington</li><li>3b. County(s): Grays Harbor</li></ul>
4. Project Submitted By: Mark Senger	<b>5. Date:</b> 03/22/2011
<b>6. Contact Phone Number:</b> (360) 956-2358	7. Contact E-mail: marksenger@fs.fed.us

8. Project Location: Humptulips River Watershed				
a. National Forest(s): Olympic b. Forest Service District: Pacific				
c. Location (Township-Range-Section) T 21N, R9W, Sec. 3, 4, 5 and 6. T 22N, R9W, Sec. 31, 32 and 33				

#### 9. Project Goals and Objectives:

To enhance Roosevelt elk and black-tailed deer forage quantity and quality, increase tree health and vigor, increase plant species diversity, and begin the development of late-successional characteristics in young managed forest stands.

#### 10. Project Description:

a. Brief: (in one sentence)

The project would utilize chainsaws to reduce tree density in young managed stands (about 15-25 years in age).

b. Detailed: Wildlife Habitat Enhancement thinning of selected young forest stands in the Humptulips River Watershed would compliment forest thinning that is currently being implemented in older stands, and would increase current and future habitat connectivity on the landscape and wildlife forage availability. A contract will be used to implement a precommercial thinning treatment within the selected forest stands. Trees will be felled by chainsaw and left on the site. The thinning treatment will retain less abundant tree species, and the tree spacing would be designed to promote stand structural heterogeneity and reduce disease and insect associated tree competition. A portion of the selected stands would remain untreated to provide corridors for wildlife movement and to increase variability in the treatment area. The Olympic National Forest has a large number of acres in young stands that would benefit from tree density reduction. Appropriated dollars for the funding of precommercial thinning have been declining for years, and there is not sufficient funding to treat all acres with a need. Title II funds would be used to increase the number of acres that would be treated with planned precommercial thinning contracts (currently about 800 acres per year Forestwide). Stands selected for a thinning treatment under this proposal would be chosen from the pool of potential thinning units (a total of 523 acres) shown on the attached map.

Version: January 2009

11. Types of Lands Involved?			
State/Private/Other lands involved?  Yes No Land Status:			
If Yes, specify:			
12. How does the proposed project meet purposes of the Legislation? (Check at least 1)			
☐ Improves maintenance of existing infrastructure.			
☐ Implements stewardship objectives that enhance forest ecosystems.			
Restores and improves land health.			
Restores water quality			
10 D 1 / T			
<ul><li>13. Project Type</li><li>a. Check all that apply: (check at least 1)</li></ul>			
Road Maintenance	☐ Trail Maintenance		
Road Decommission/Obliteration	☐ Trail Obliteration		
Other Infrastructure Maintenance (specify):			
Soil Productivity Improvement	☐ Forest Health Improvement		
☐ Watershed Restoration & Maintenance			
Fish Habitat Restoration	Control of Noxious Weeds		
Reestablish Native Species	☐ Fuels Management/Fire Prevention		
☐ Implement CWPP Project	Other Project Type (specify):		
b. Primary Purpose (select only 1):			
14. Identify What the Project Will Accompli	Sh .		
Miles of road maintained:			
Miles of road decommissioned/obliterated:			
Number of structures maintained/improved:			
Acres of soil productivity improved:			
Miles of stream/river restored/improved:			
Miles of fish habitat restored/improved:			
Acres of native species reestablished:			
Miles of trail maintained:			

Miles of trial obliterated:
Acres of forest health improved (including fuels reduction): 200
Acres of rangeland improved:
Acres of wildlife habitat restored/improved: 200
Acres of noxious weeds controlled:
Timber volume generated:
Jobs generated in full time equivalents (FTE) to nearest tenth. One FTE is 52 forty hour weeks: 0.5
People reached (for environmental education projects/fire prevention):
Direct economic activity benefit:
Other:

## 17. List known partnerships or collaborative opportunities.

No external partners, however Title II funding would increase the acres thinned in the subwatershed by augmenting appropriated funds. To ensure that at least 200 acres are treated, appropriated dollars would be increased if contract costs are higher than expected. If contract costs are lower than expected, additional acres will be treated. If the project is funded through Title II at a lower level than requested, a proportion of the 100 acres proposed for funding with Title II would be accomplished at the same per acre cost (in addition to the 100 acres covered by appropriated funds).

**16. Estimated Project Completion Date:** 11/15/2012

#### 18. Identify benefits to communities.

15. Estimated Project Start Date: 7/1/2012

Contracting of the thinning treatment would provide an opportunity for local contractors which specialize in labor intensive projects such as chainsaw thinning. Funding would create work for the selected contractor, and provide wages for a crew of 10 to 12 individual workers (approx. 133 man days). Indirect benefits to communities would include expenditures made in the local area by the contractor and crew on fuel, food and miscellaneous items during the life of the contract.

#### 19. How does the project benefit federal lands/resources?

The thinned areas will provide short-term foraging opportunities for deer and elk, and habitat for other early-successional species. The thinning treatment will contribute to attaining the long term goal of developing late-successional habitat by maintaining stand health, increasing diameter growth and retaining desirable characteristics such as live limbs on the lower portion of the trees. Treatment of these stands will contribute to habitat connectivity on the landscape. Future tree density reduction treatments will be necessary for continued stand development toward the desired long-term conditions of providing late-successional characteristics.

20. What is the Proposed Method(s) of Accomplishment? (check at least 1)		
○ Contract		
County Workforce	Volunteers	

☐ Gra	ant	Agreement				
☐ Am	nericorps	☐ YCC/CCC Crews				
☐ Job	Corps	Stewardship Contract				
	erchantable Timber Pilot	Other (specify):				
21. W	21. Will the Project Generate Merchantable Materials?   Yes   No					
22. Ar	nticipated Project Costs					
	e II Funds Requested: \$20,000					
b. Is th	nis a multi-year funding request?  Yes No					
Appro monite	entify Source(s) of Other Funding: opriated funding would cover the cost of controring. NEPA has been completed with appropriate or a second control or co					
	<b>4</b>	or tracking and explaining the effects of this project s outlined above.				
	designed. Field review of the thinned sites conditions. In the long term, continued form	vill confirm that the project is implemented as following project implementation will assess stand nal and informal monitoring of stand health and ard the desired future condition and inform the				
b.	Identify who will conduct the monitoring: F	orest Service				
c.	Identify total funding needed to carry out sp	ecified monitoring tasks (Worksheet 1, Item k):				
If proj □ Ur ⊠ Ot	entify remedies for failure to comply with the ect cannot be completed under the terms of the nused funds will be returned to the RAC according, please explain: Funds would be commited funded by appropriated dollars. The contract	nis agreement: unt. d to a service contract which includes other similar				
	Project Recommended By:  /s/ (INSERT Signature) Chairperson	Project Approved By:  /s/ (INSERT Signature) Forest Supervisor				
	Resource Advisory Committee	National Forest				

### **Project Cost Analysis Worksheet**

Worksheet 1

Please submit this worksheet with your proposal

Item	Column A Fed. Agency Appropriated Contribution	Column B Requested Title II Contribution	Column C Other Contributions	Column D Total Available Funds
a. Field Work & Site Surveys	\$250			\$250
b. NEPA/CEQA	\$500			\$500
c. ESA Consultation				
d. Permit Acquisition				
e. Project Design & Engineering				
f. Contract/Grant Preparation	\$250			\$250
g. Contract/Grant Administration	\$750			\$750
h. Contract/Grant Cost	\$20,000	\$20,000		\$40,000
i. Salaries				
j. Materials & Supplies				
k. Monitoring	\$500			\$500
1. Other				
m. Project Sub-Total				
n. Indirect Costs				
o. Total Cost Estimate	\$22,250	\$20,000		\$42,250

#### NOTES:

- a. Pre-NEPA Costs
- g. Includes Contracting/Grant Officer Representative (COR) costs. Excludes Contracting/Grant Officer costs.
- i. Cost of implementing project
- 1. Examples include overhead charges from other partners, vehicles, equipment rentals, travel, etc.
- n. Contracting/Grant Officer costs, if needed, are included as part of Indirect
   Costs.

# Humptulips Elk Habitat Enhancement

